Volume Contents

Editorial 1

Myocardial infarction pain: systematic description and analysis 3
Fannie Gaston-Johansson, Caisa Hofgren, Patrice Watson, Johan Herlitz

Nursing management of high permeability pulmonary oedema 11
Barbara S. White, Sharon L. Roberts

High technology and humanity in intensive care: finding a balance 23
Franco A. Carnevale

The application of the Neuman systems model to intensive care 28
Paul R. Fulbrook

Trial of a pressure area risk calculator for intensive therapy patients 40
Beverley Cubbin, Christine Jackson

Registered nurse stress in intensive care units – an Australian perspective 45
David White, Julie Tonkin

Rabies: the disease and the value of intensive care treatment 53
Richard P. Hatchett

Sleep and intensive care 61
Gillian Finlay

BOOK REVIEWS 69

NOTICES 70

Editorial 71

The current state of critical care 73
Belinda Atkinson

An evaluation of the preoperative information given to patients by intensive care nurses 80
Catherine Derham

Accountability and critical care 86
Brigit Dimond

Downs Syndrome and congenital heart defects 94
Part 1: anatomical and functional anomalies, prognosis and treatment
Clare Walker

The waiting period prior to cardiac surgery – when complicated by sudden cancellation 105
Yvonne Davenport

Motivational strategies for intensive care nurses 114
Maureen Coombs

The influence of various support systems for decubitus ulcer prevention on contact pressure and percutaneous oxygen pressure 120
Klaus-Dieter Neander, Ralf Birkenhead

BOOK REVIEWS 128

NOTICES 129

PRODUCT NEWS 130

Editorial 133

Meeting the needs of visitors – a practical approach 135
Ian D. Dyer

Downs Syndrome and congenital heart defects.
Part 2: an extended care plan 148
Clare Walker

A musical road to recovery: music in intensive care 160
Rebecca J. O'Sullivan

Swedish emergency hospitals' readiness for disaster; incident, interest and training 164
Bengt Fridlund, Håkan Hansson

A study of nurse-patient interaction in a High-Dependency Unit 171
Simon Rundell

A review of communication with intubated patients and those with tracheostomies within an intensive care environment 179
John W. Albarron

BOOK REVIEWS 187

NOTICES 188

Editorial 189

Welcome 191

Oxygen delivery and consumption in septic shock 193
K. Martin

Giving up and withdrawal by ventilator treated patients: nurses' experience 200
Ingegard Bergbom Engberg

Matching demands and resources in an intensive care environment 206
Eleanor Hayes

Working towards dependency scoring in critical care 214
W. P. Large, M. Nattrass, M. Simpson

Dealing with stress of caring for the dying in intensive care units: an overview 219
Linda C. McKerron

Critical care nurses' roles – traditional or expanded/extended 223
D. Briggs

The psychological impact of intensive therapy: the role of nurses 230
D. J. Stanton

Application of Jean Piaget's theory of human development for nursing children in an adult intensive therapy unit 236
A. Green

BACCN CONFERENCE REPORT 240

BOOK REVIEWS 244

SUBJECT INDEX 247

AUTHOR INDEX 249